

#### **PART III**

# Resources for Teachers

Texas did not invent pothunting, but its practitioners thrive here like nowhere else in America.... It is our ignorance that is most humbling, for Texans define themselves by their allegiance to the land of the state—not to property deeds and survey sticks, but to the blood of the soil and all the dreams that lie underfoot. When the land is plundered, we are set adrift, and we become something less than Texan.

—Robert Draper *Texas Monthly,* March 1993

### Resources

#### Teacher's Workshops

Crow Canyon Teachers' Workshop. Participants concentrate on archeology, ethnobotany, and Anasazi culture during this week-long session. Teachers learn how to bring the excitement of archeology into the classroom by exploring archeological techniques in the field and by examining methods for teaching archeology and prehistory. Educators at any grade level are invited to participate. Three hours of graduate credit is available. Cost is \$900 per week and some scholarships are available. Contact: Crow Canyon Archeological Center, 23390 County Road K, Cortez, CO 81321. (800) 422-8975, ex. 142, or ex. 130 for school programs.

**Institute of Texan Cultures.** The Institute has developed a series of staff-development workshops for K-12 educators and individuals training to become educators. These presentations, based upon on-going research at the Institute, offer educators the opportunity to become familiar with additional instructional methods for engaging children in the learning process. Teachers are provided with the tools to enhance the "detective-like" reasoning abilities of students; to increase awareness of cross-cultural similarities; to dispel stereotypical ideas about cultures; and to aid in the understanding of traditions, lifeways, and values of various cultures. Staff development programs can vary from two to six hours in length. For information on fees and schedules call (210) 458-2212, or e-mail via Internet address: blawrence@itcpost1.utsa.edu.

Nightengale Archaeological Center Workshop. The Lower Colorado River Authority sponsors archeological workshops for teachers during the summer at the Center on Lake LBJ, near Kingsland, Texas. The workshops, usually held in June, focus on "hands-on" education through interaction with professional and avocational archeologists, providing an exposure to archeological techniques that can be incorporated with classroom studies. A nominal fee is charged to cover expenses, and enrollment usually begins in February. The Center also offers tours for up to 80

students at a time, for Grades 4 through high school. Tours must be scheduled by appointment for alternate Fridays during the school year (excluding major holidays). Phone (800) 776-5272; or, in Austin, 473-3333.

#### **Books and References**

#### Archeology in the Classroom

Archeological Resource Protection. By Sherry Hutt, Elwood W. Jones, Martin E. McAllister. A simple and easy-to-use manual for the lay person on how to protect America's precious archeological artifacts and sites. The book includes an overview of the vandalism and looting problem in the United States and a step-by-step discussion of how an archeological crime is investigated and prosecuted. The Preservation Press, 1785 Massachusetts Avenue, N.W., Washington, D.C. 20036.

Archeology and Education: The Classroom and Beyond. Archeological Assistance Study No. 2, edited by K.C. Smith and Francis P. McManamon. 1991. Available from Publication Specialist, Departmental Consulting Archeologist/Archeological Assistance, National Park Service, P.O. Box 37127, Washington, D.C. 20013-7127.

Archeology and Public Education. Newsletter of the Society for American Archeology: Committee on Public Education. This quarterly newsletter features articles about educational activities in parks and classrooms around the world. Of particular interest is a section for classroom educators that contains lesson plans, information on current courses, events, in-service training, and activities; issues in archeology and education; and evaluations and reviews of new resources. Contact: Society for American Archaeology, 900 Second St., NE #12, Washington, D.C. 20002.

Clues to the Past: A Resource Book on Archeology. By Pam Wheat and Brenda Whorton. 1990. The Texas Archeological Society prepared this book on archeology in the classroom specifically for Texas teachers. Clues to the Past gives a step-by step approach to histo-

ry using the format of an archeological investigation. A unique section portrays the cultural prehistory and history of seven regions of Texas. The third section of this 208-page book is full of classroom activities for developing individual lessons, class projects, or special projects for enrichment programs. For grades 3–8 and above. Now out of print but should be available in your library or through interlibrary loan.

Indian Tribes of Texas: The Customs, Beliefs, and Traditions of the Texas Indian Cultures. By Richard Sorenson. 1987. The 50 pages and more than 25 reproducible exercises of this workbook allow students the opportunity to discover through maps and illustrations how geography influenced the settlement of the earliest inhabitants of Texas. Includes a teacher guide, tests, Essential Elements objectives, map work, student activities, illustrations, and social studies skills. For grades 4–7. Available from Hendrick-Long, P.O. Box 25123, Dallas, TX 75225.

Intrigue of the Past: A Teacher's Activity Guide for Fourth through Seventh Grades. Produced by Bureau of Land Management, Heritage Division. Supports school curricula by using examples from archaeology, history, and paleontology to facilitate the teaching of science, math, history, social studies, and cognitive skills. Available from National Science Teachers Association Publication Sales, 1840 Wilson Blvd., Arlington, VA 22001.

**Teaching about Native Americans.** By Harvey, Jarjo, and Jackson. Published by National Council for Social Studies, Publications Dept., 3501 Newark St. N.W., Washington, D.C. 20016-3167.

Teaching Archaeology: A Sampler for Grades 3 to 12. Compiled by Public Education Committee, Workbook Task Group, Society for American Archaeology. A 28-page booklet of information and sample lessons. Free. Contact Society for American Archaeology, 900 Second St., NE #12, Washington, D.C. 20002.

Teaching with Historic Places. CRM, Vol. 16, No. 2. 1993. This 23-page special issue of the National Park Service newsletter CRM focuses on using historic resources to teach history. Interesting topics include Creating Lesson Plans for Teaching with Historic Places, Parks as Classrooms, and Archeological Public Education Programs. Available from CRM (400), U.S. Department of the Interior, National Park Service, Cultural Resources, P.O. Box 37127, Washington, D.C. 20013-7127.

Teaching with Historic Places Study Guides. The National Park Service's Teaching with Historic Places program has developed a series of lesson plans based on properties listed in the National Register of Historic Places. Of particular interest to teachers in Texas is the lesson plan titled "San Antonio Missions: Spanish Influence in Texas." Lesson plans were published throughout the 1992–93 school year in Social Education, the journal of the National Council for the Social Studies, and are available as a set from the National Trust for Historic Preservation, 1785 Massachusetts Avenue, N.W., Washington, D.C. 20036.

Used Archeology: Classroom Activities by Teachers, for Teachers. Edited by Rita Folse Elliot. This 145-page educator's manual emphasizes a multidisciplinary approach to applying archeological activities in curricula from English to science to math. The activities are designed to capture the attention of students, improve or teach new skills in standard subjects, foster an appreciation for non-renewable cultural resources such as archeological sites, and illuminate the many tasks of an archeologist, from pre-excavation research to post-excavation analysis, reporting, and curation. Available from Publication Secretary, University of Georgia, Department of Anthropology, Baldwin Hall, Athens, Georgia 30602.

#### Reference Books on Texas Indians

Ancient Texans: Rock Art and Lifeways along the Lower Pecos. By Harry J. Shafer. Photographs by Jim Zintgraff. 1986. 260 pp. Texas Monthly Press, Austin. The fascinating story of prehistoric peoples who lived in the desolate canyons where the Pecos and Devils rivers flow into the Rio Grande and who left painted on rock evidence of their ancient cultures. Profusely illustrated.

The Caddo Indians: Tribes at the Convergence of Empires, 1542–1854. By F. Todd Smith. 1995. Texas A&M Centennial Series, Vol. 56. Chronicles the three Caddo confederacies—the Kadohadacho, Hasinai, and Natchitoches—as they consolidated into a single tribe to face the Spanish, French, Mexican, Americans, and Texans. Also examines the differing approaches of the various European and American nations to the native peoples. Texas A&M University Press, Texas A&M Univ., College Station, TX 77843.

*Caddo Indians: Where We Come From.* By Cecile Elkins Carter. 1995. The author, Cultural Representative

of the Caddo Tribe of Oklahoma, provides a readable, chronological account of the Caddo nation in Texas and contiguous states. Describes daily life and Caddo leaders past and present. University of Oklahoma Press, P.O. Box 787, Norman, OK 73070-0787.

The Caddo Nation. By Timothy K. Perttula. 1992. The early contacts between European peoples and the Caddoan peoples of the present-day Texas, Louisiana, Oklahoma, and Arkansas region is examined. The focus of the book is on the cultural changes that occurred between the years 1520 and 1800 as interpreted through archeological data and historical, ethnographic, and archival records. Available from University of Texas Press, P.O. Box 7819, Austin, TX 78713-7819.

Digging into South Texas Prehistory: A Guide for Amateur Archaeologists. By Thomas R. Hester. 1980. An easily read account of the prehistoric and historic Indians of South Texas (from the Rio Grande to the Guadalupe River, and the coast to the Hill Country). Also describes how archeologists work, the major kinds of artifacts they find in South Texas, and what the avocational archeologist can do to help preserve and understand the regional archeological record. Published by Corona Publishing Co., San Antonio.

A Field Guide to Archeological Sites of Texas. By Parker Nunley. 1989. Contains information about archeology in Texas and sites that can by visited by the public in various regions of Texas. The regions are the Panhandle-Plains, Central Prairies, Piney Woods, Edwards Plateau—Hill Country, South Texas, and Trans-Pecos. Available from Gulf Publishing Company, P.O. Box 2608, Houston, TX 77252-2608.

A Field Guide to Stone Artifacts of Texas Indians. By Ellen Sue Turner and Thomas R. Hester. 1993. Useful to both amateur and professional archeologists, this guidebook describes how stone tools and ornaments are made and classified. The distribution and estimated age of each type of artifact discussed also are indicated. Available from Gulf Publishing Company, P.O. Box 2608, Houston, TX 77252-2608.

Indian Life in Texas. By Charles Shaw. 1987. Features pen-and-ink drawings and narratives of the lifeways of the Caddo, Tonkawa, Karankawa, Delaware, and Comanche Indians. Also included is a photographic essay on the Indians of Texas in 1987. Available from your library or through inter-library loan.

The Indians of Texas: From Prehistoric to Modern Times. By W.W. Newcomb, Jr. 1961. Describes the his-

tory, food habits, material culture, social and political organizations, and beliefs of the major Indian groups in Texas. Although new findings would alter the account of some groups (particularly the Tonkawas and Coahuiltecans), this book remains the best general and most easily read publication on Texas Indians. Available from University of Texas Press, P.O. Box 7819, Austin, TX 78713-7819.

Indians of the Rio Grande Delta: Their Role in the History of Southern Texas and Northeastern Mexico. By Martin Salinas. 1990. Has information about the environment, the Indians, and the Spanish missions of the region. Available from University of Texas Press, P.O. Box 7819, Austin, TX 78713-7819.

The Jumanos: Hunters and Traders of the South Plains. By Nancy Parrott Hickerson. 1994. In the late 16th century, Spanish explorers described encounters with Native Americans they called Jumanos. This book explores the role of the Jumanos as traders in a network extending from the Rio Grande to East Texas and Oklahoma. Available from University of Texas Press, P.O. Box 7819, Austin, TX 78713-7819.

The Texas Cherokees: A People between Two Fires, 1819–1840. By Dianna Everett. 1990. An easily read account of the historic Cherokees in East Texas. Welcomed by Mexico as a buffer to U.S. settlement, the Cherokees found themselves "caught between two fires"—white settlers pushing westward, and western Indians resisting incursions—and between traditional ways and the necessity of accommodation to the whites. University of Oklahoma Press, P.O. Box 787, Norman, OK 73070-0787.

The Tiguas: Pueblo Indians of Texas. By Bill Wright. 1993. 175 pp. A history of one of only three tribal groups still living in Texas; includes both rare historic and contemporary photographs. Available from Texas Western Press, University of Texas at El Paso, El Paso, TX 79968.

Traces of Texas History: Archeological Evidence of the Past 450 Years. By Daniel E. Fox. 1983. This book succeeds admirably in presenting, to use the author's words, "Texas history from an archeological point of view to a large and varied audience." By describing the archeological findings at individual sites, it shows how material remains expand the written record of the past. Available from your library or through interlibrary loan.

#### **Books for Young Readers**

All about Arrowheads and Spear Points. By Jennifer Owings Dewey. 1989. Henry Holt and Co., New York. For young readers curious about projectile points; discusses who made arrowpoints and spear points, what they were used for, and how they work. Illustrations and descriptions of some point types.

An Ancient Water Hole: The Lubbock Lake Landmark Story. By Eileen Johnson and Patricia Martin. 1990. The 11,000 years of human history at the Lubbock Lake Landmark archeological site is presented in coloring book format. The booklet is designed to stimulate interest among young readers in the science of archeology. Grades 2–5. Available from Hendrick-Long, P.O. Box 25123, Dallas, TX 75225.

The Archaeology of North America. By Dean Snow. 1989. Chelsea House Publishers, New York. A volume in the Indians of North America series. This well-written book discusses the origins of America's Indians, their myths, and their cultures in various regions of the continent up to the time of the European conquest. Middle School to adult.

Atlas of Indians of North America. By Gilbert Legay. 1995. Barron's, New York. Introduces young readers to many aspects of the lives of Native Americans within the ten broad environmental areas of the U.S. Illustrated.

Digging Up the Past: The Story of an Archaeological Adventure. By Carollyn James. 1990. For grades 4–6. A fictionalized account of an archeological excavation by a boy and his mother, who is a professional archeologist. Many terms are explained and reasons for the processes archeologists follow are given. The many illustrations are helpful in explaining the text. An excellent glossary is included. Published by Franklin Watts, New York.

The Earliest Americans. By Helen Roney Saltter. 1993. Clarion Books, New York. For grades 4 and above, discusses and describes the evidence for who the earliest Americans were and where they came from. Accurate, captivating illustrations.

**Everybody Needs a Rock**. By Byrd Baylor. 1974. Atheneum Books for Young Readers, Simon & Schuster's Childrens Publishing, New York. For use with "The Reading-Writing Connection—Everybody Needs..." lesson plan in this unit. This and other books by Byrd Baylor are great favorites for young readers.

The Encyclopedia of Native America. By Trudy Griffin Pierce. 1995. 192 pp. Viking, Penguin Books, New York. Divided into 7 cultural and geographical areas; explores the vast cultural wealth of North America; sections on the Plains and the Southwest especially relevant to Texas. Illustrated. Middle school and older.

*The First Texans.* By Carolyn M. Bennett. 1995. Eakin Press, Austin. Tells about the food, clothing, shelter, weapons, tools, customs, relition, and children of the Texas tribes.

Handbook of American Indian Games. By Allan Macfarlan and Paulette Macfarlan. 1958. 384 pp. Dover Publications, New York. Presents 150 easy to play games that provide insight into how American Indians thought, lived, and played. Games can be played indoors or out with little or no equipment. (For use with younger readers.)

In a Circle Long Ago: A Treasury of Native Lore from North America. By Nancy Van Laan. 1995.

Apple Soup Books, Knopf, New York. 128 pp. Illus. by Lisa Desimini. Stories, songs, and poems selected and retold for reading aloud to young children or for being read by older youngsters.

Indian Life in the Texas Big Bend. Edited by Ken Perry. 1978. This 24-page booklet presents the history of the first people who lived in the Big Bend region through illustrations, text, and games. Grades 4 and above. Available from Hendrick-Long, P.O. Box 25123, Dallas, TX 75225.

Life in a Rock Shelter: Prehistoric Indians of the Lower Pecos. By G. Eliane Acker. 1996. 108 pp. Hendrick-Long, Dallas. Tells of the rock art, artifacts, and lifeways of prehistoric peoples in the remote Lower Pecos region of Texas. ISBN0-937460-84-2 (softcover).

*Mastodon Hunters to Mound Builders.* By Peter and Belia Nichols. 1992. Children's book about North American archeology. Available from Eakin Press, P.O. Drawer 90159, Austin, TX 78709-0159.

**Thirteen Moons on Turtle's Back**. By Joseph Bruchac and Jonathan London. 1992. Philomel Books, New York. A collection of poems based on Native American legends. Useful for comparing how different cultures view the seasons. Illustrated by Thomas Locker.

When Clay Sings. By Byrd Baylor. 1987. Alladin. 32 pp. (\$5.99 paperbound, 1997 price; ISBN 0-689-7106-9).

Recommended as backgraound reading for "Puzzles in Time" classroom activity.

The Years of Exploration. By Georg Zappler and Helen Simons. 1984. For beginners, young and old. Using archeological and documentary information, this book presents easily read accounts of the early European explorers and descriptions of the lifeways of the better-known historic Indian tribes in Texas. Grades 4 and above. Available from Office of the State Archeologist, Texas Historical Commission, P.O. Box 12276, Austin, TX 78711-2276.

#### **Posters**

Early Texas Indian Mural Posters. (Single poster \$10.00; Three-poster set \$25.00. Available from Institute of Texan Cultures, Dept. AA, 801 S. Bowie St., San Antonio, TX 78205.) This series of full-color posters, photographs of the actual 24' x10' murals painted by George Nelson on the Institute exhibit floor, tells the story of early Indians of Texas. Beneath each poster is a verbal and visual explanation of the particular group. Posters include:

A Caddo Farming Community in East Texas

Desert Farmers of Southwest Texas: The Mogollon
Culture

An Apache Encampment in the Texas Hill Country

Texas Archeology Awareness Month Posters. Available from Archeology Division, Attn: Public Outreach Program, Texas Historical Commission, P.O. Box 12276, Austin, TX 78711.) One copy of each of the posters described below is free with each TAAM order. Additional posters, \$3.00 each.

Keeping Track of Time. This beautiful, 18x24-inch poster features a full-color photograph by Bob Parvin. The photograph depicts a rock-art panel at Alibates National Monument.

Guarding the Past. This striking, 18x24-inch poster features a scenic view of historic Fort Davis.

Texas Indians Mural. (\$5.95. Available from Hendrick-Long, P.O. Box 25123, Dallas, TX 75225.) This eight-panel, 11"x136" mural is suitable for a bulletin board or as supplemental material. May be colored. Includes an information guide for each panel plus a map of Texas with the locations of the eight tribes illustrated clearly marked.

#### **Audiovisuals Sources**

NOTE: Prices included as guides only; contact suppliers for exact information. Unless otherwise indicated, audiovisuals are suited for middle school through adult audiences. Space limitations preclude listing of all purchase or rental sources. For additional suppliers and world-wide subject matter, see the excellent catalogue of sources described below.

#### **Catalogue of Sources**

Archaeology on Film. Compiled and edited by Mary Downs et al. 2d ed. 1995. Archaeological Institute of America. An indispensable guide for museums, schools, and anyone interested in films about archeology. The catalogue was indispensable in the compilation of this list of audiovisual sources. Over 700 films are listed, most available in VHS format. Paperback, available (for ca. \$13.50 + \$4.00 s&h) from: Archaeological Institute of America, 656 Beacon St., 4th Floor, Boston, MA 02215-2010. Phone (617) 353-9361.

#### **Audiovisuals**

**Institute of Texan Cultures,** Dept. AA, 801 S. Bowie St., San Antonio, TX 78205. Available:

**The Alabama-Coushatta Indians.** Shows the early history of the Alabama-Coushattas and highlights customs that have carried over into their contemporary life on the reservation. 8 min., filmstrip: \$25.00.

Circle of Life: The Alabama-Coushattas. A 24-minute videotape (for grade 7 and up) that explores the cultural identity of the Alabama-Coushatta Indians. Teacher's guide includes previewing and post-viewing activities correlated to the essential elements. \$35.00.

The Indian Texans. A look at the many Indian tribes that have lived in Texas and how Native American groups are striving to protect their traditional cultures in the modern world. 7 min.. filmstrip: \$25.00; includes study guide.

**People of the Sun.** A video documenting the Tigua Indians of Ysleta, in El Paso, from tribal recognition until today. 56-min. video; price \$45.00; includes teacher's guide.

The Tigua Indians: Our Oldest Texans. Discusses the settlement of the Tigua Indians at Ysleta, in El Paso, from their arrival in the area at about 1680 through their struggles for survival over the next 300 years. 8 min., filmstrip: \$25.00; includes study guide.

Treasure, People, Ships and Dreams: A Spanish Shipwreck on the Texas Coast. A three-part presentation about three Spanish ships wrecked on Padre Island when sailing to Spain in 1554. Includes study guide. Part I: The Voyage: 8 min.; Part II: Shipwreck! 7 min.; Part III: The Past and Present: 9 min. Filmstrips: \$48.00 for all three, or \$20.00 each. A color-slide and audio-tape version of this presentation can be borrowed from the Archeology Division, Texas Historical Commission (see address below).

**Texas Historical Commission**, P.O. Box 12276, Austin, TX 78711-2276. (512) 463-6090. Audiovisuals covering a wide range of preservation and heritage topics are available on loan from the commission. Borrower pays postage. Reserve early as quantities are limited. Available:

The Archaeology of the Texas Coastal Bend. Gives an overview of the archeological past on the Texas Coast; features interviews with several Texas archeologists. Produced by the Nueces County Historical Commission, with funding provided by the National Park Service (Certified Local Governments Program), Videotape, 30 min., color.

**Events in the Prehistory of Texas.** Filmstrip takes an archeological look at the development of early Texan cultures. 15 min.

*Graveyard of the Gulf.* Tells the story of the 1554 shipwreck of three Spanish galleons off the Texas Gulf Coast.Videotape, 34 min., color.

*Historic Forts in Texas.* Describes how archeology has assisted in the interpretation of the ruins of 14 of Texas' historic forts. 130 slides, written text.

**The Past Is in Your Hands.** Using interviews and footage shot at three archeological sites, shows how individuals can preserve or destroy remnants of Texas' past. 5 min., half-inch VHS videotape.

**Raisin' Cane.** Borrow from THC or purchase. See sidebar for details.

Treasure, People, Ships and Dreams: A Spanish Shipwreck on the Texas Coast. A three-part slide and audio-tape presentation about three Spanish ships wrecked on Padre Island in 1554. Part I: The Voyage: 8 min.; Part II: Shipwreck! 7 min.; Part III: The Past and Present: 9 min.

**Pictures of Record,** 119 Kettle Creek Road, Weston, CT 06883. Publishes slide sets of archeological sites and artifacts worldwide. Each set contains between 20 and 110 color slides and includes an introduction, bibliography, and extensive notes for each slide. Of interest to Texas audiences are the following:

*Early Caddoan Cultures*. Slide show that covers the period from A.D. 800 to 1200 in East Texas and along the Red River in Louisiana and Arkansas. 78 slides, \$119.00.

*Late Caddoan Cultures.* Covers the Caddoan people from A.D. 1200 to A.D. 1880. 70 slides, \$109.00.

**Miscellaneous Audiovisuals.** Order from sources indicated in each entry:

Applied Geoarchaeology. Through a study of the River Bend site (Tarrant Co., Texas), shows how archeologists can rapidly and efficiently investigate endangered sites. 20 min., VHS, purchase \$55 from Center for Geoarchaeological Studies, University of Texas at Arlington, Box 19049, Arlington, TX 76019; (817) 273-2300.

The Case of the Texas Footprints. Presents scientific evidence showing that dinosaur and human footprints do <u>not</u> occur together in the Glen Rose, Texas, area. 27 min.VHS, rental \$11.25 from University of Colorado at Boulder.

*De Soto—Legacy of a Legend.* Traces the route of de Soto from Florida to Texas. 22 min. 16 mm, purchase \$236, rental \$25 from Harpers Ferry Historical Assn., P.O. Box 197, Harpers Ferry, WV 25425; (304) 535-6881.

The Rock Art of Texas. Texas's ancient rock art is nationally recognized as some of the most impressive in North America. This "tour" includes comments of noted archeologists and historians. 28 min., VHS, \$15 purchase from Texas Parks and Wildlife Collection, 3913 Todd Lane, Suite 509, Austin, TX 78744.

#### Raisin' Cane

Focuses on the early settlement of Austin's Colony and the development of the sugar industry in Texas. The trilogy is based on the history and archeology of the Lake Jackson Plantation site, where the society conducted two summers of fieldwork. Each includes teacher's supplement for classroom study.VHS,Vols. 1 and 2, each \$24.95;Vol. 3, \$19.95; or \$69.95 for the set. Available from Garfield Video Productions, 4226 Caldwell Lane, Del Valle,TX 78617. (512) 247-2395 or (800) 697-2391; fax (512) 247-2395.

Seeking the First Americans. Archeologists examine the evidence for the earliest appearance of humans in the New World; among the sites visited is Lewisville in Texas. 58 min., rental VHS \$9.50 or 16 mm \$24 from Pennsylvania State University, Audio-Visual Services, Special Services Bldg., 1127 Fox Hill Road, University Park, PA 16802-1824.

#### Trunks and Exhibits

**Institute of Texan Cultures.** To order traveling trunks or exhibits contact the Institute at 801 S. Bowie St., San Antonio, TX 78205 or call (800) 776-7651; fax (210) 458-2205.

Archeology in Texas. Exhibit helps viewers learn how to recognize a historic site, along with the proper techniques for reporting this information to the Texas Archeological Society. 6 two-sided panels: 2 each 42 x 80 in.; 2 each, 37 x 80 in.; 2 each, 31 x 80 in. Total 120 square feet. Rental (30 days) \$125.00.

Indians Who Hunted Buffaloes. Mini traveling trunk includes samples of buffalo rawhides, horns, sinew, and more to be handled and passed around. Many aspects of Plains Indian tribal life are covered, and artifact reproductions include hunting arrows, lance points, and moccasins. Grades K-8. 14-page study guide. Rental (2 weeks) \$45.00.

#### Texas Indians Who Lived in Houses.

Traveling trunk contains Native American artifact reproductions, filmstrips, audiocassettes, activity cards, photographs, and books. Students can cook Indian fry bread, make an adobe brick, or start an Indian garden. Grades K-8. 38-page study guide. Rental (30 days) \$125.00.

#### Useful Sites on the Internet

NOTE: Internet addresses are subject to frequent change; however, we have tried to select those most likely to survive and be up-dated on a regular basis.

#### African American Heritage Preservation Foundation

# http://www.preservenet.cornell.edu/aahpf/homepage.htm

Information on the foundation, its mission, and its projects, including archeological investigations.

#### Anasazi Heritage Center http://www.co.blm.gov/ahc/hmepge.htm

Excellent views of artifacts and sites; strong preservation message. Information on Puebloan cultures that were related to Texas cultures of the El Paso area.

Anthropological Resources on the Web http://server.berkeley.edu/AUA/resources. html Section on archeology is a good place to start having fun surfing the net.

# Anthropology and American Indian Sites on the Internet

# http://dizzy.library.arizona.edu:80/users/jlcox/first.html

Extensive links to sites that cover: American Indian web sites, Cultural Anthropology, Archeology around the world, Linguistics, and Physical Anthropology.

# Anthropology in the News http://www.Tamu.edu/anthropology/news/html Includes news of recent archeological discoveries. Also a fun place to begin to surf for archeology.

Anthropology Resources on the Internet http://www.nitehawk.com/alleycat/anth-faq.html Good place to access lots of other web pages, in-

#### Archaeology Online http://www.he.net/~archaeol/online

cluding site specific pages.

Electronic magazine. Excellent resource for news of important new archeological finds worldwide.

#### Archaeology on the World Wide Web http://www.gla.ac.uk/Acad/Archaeology/netstuff/archplaces.html

A good place to start for archeology in the United Kingdom, Europe, or around the world.

#### **Archeological Glossaries:**

- http://www.anth.ucsb.edu/glossary/ index2.html
- (2) http://www.smu.edu/~anthrop/glossary2. html No. 1 (entitled Anthromorphemics) provides links to an excellent archeological glossary and to related glossaries in anthropology as well. No. 2 includes basic terms only but terms apply to Texas.

#### **ArchNet**

http://spirit.lib.uconn.edu/ArchNet/ArchNet.html Access information for Trans-Pecos (Texas) by selecting "Region" and then "Southwestern Archaeology." Also provides access to numerous other web pages.

# Bureau of Land Management Environmental Education Homepage

#### http://www.blm.gov/education/teacher.html

Several included activities introduce the concepts of environmental technology, ecosystems, environmental ethics, and archeology.

#### Center for Archaeological Research http://www.csbs.utsa.edu/research/car

A good site with extensive links to other archeology sites on the web. This site also contains information about UTSA's *Legacy* education program.

#### Council of Texas Archeologists: http://www.thc.state.tx.us/cta\_web

Will soon have contact information on professional archeologists who will speak to school audiences and who will also serve as counselors for Boy Scouts pursuing the archeology merit badge.

# Crow Canyon Archaeological Center: http://www.crowcanyon.org

Has information about the ongoing Crow Canyon excavation and laboratory programs for all age levels. This site also contains information about the Center's teacher workshops.

#### **Education Index**

#### http://www.educationindex.com/archeol/

Has an extensive list of links for both Old World and New World archeological sites.

# Friends of Northeast Texas Archeology: http://www.skiles.net/fneta/

Information about the activities of the group and about the Caddo Indians who once lived in northeast Texas.

#### **HEB Televentures**

#### http://www.televentures.org

History, science, archeology, and more. Check the home page for current programs.

#### Historic Jamestown http://www.apva.org

Historic Jamestown in Virginia. Good example of importance of historic archeology at a site that most students will recognize.

#### Links to Rock Art Sites

#### http://www.questorsys.com/rockart/links.htm

Extensive list of links to rock art sites around the world.

#### National Park Service Cultural Resources http://www.cr.nps.gov

One of the best sites for archeological resources and links, as well as historic preservation, for all age groups.

# On the Trail of Pictographs, Lower Pecos River Rock Art

#### http://www.utexas.edu/depts/tmm/anth/ rockart/index.html

Good site on the rock art of the Lower Pecos region of Texas. Some fun activities.

#### Society for American Archaeology http://www.saa.org

Good site with information on educational programs, resources, and links.

#### Society for Historical Archeology http://www.sha.org

Good site for information about historical archeology.

#### Texas Archeological Society http://www.txarch.org

More information on Texas's statewide archeological society—and a cosponsor of Texas Archeology Awareness Month!

#### Texas Historical Commission http://www.thc.state.tx.us

Covers all aspects of the agency's archeological and historic preservation activities throughout Texas; includes special features, news, and publications lists.

# Westford History in Our Back Yard http://www.vetc.vsc.edu/ws/archeology/arch. htm

A web site created by a 5th grade student that talks about 5th and 6th grade students at Westford Elementary School and their experiences in the excavation of an archeological site near the school. Several activities are included.

# Helpful Agencies and Institutions

#### Texas Historical Commission

Each division of the commission can be reached at the mailing address below. Phone and other contact information for the divisions are provided individually.

Texas Historical Commission P.O. Box 12276, Austin, TX 78711-2276

# Archeology Division, Attn: Public Outreach and Assistance

The Archeology Division, Texas Historical Commission, is a sponsor and coordinator of Texas Archeology Awareness Month and is the central distributor for TAAM materials. You may contact this office for answers to questions about prehistoric and historic archeology, prehistoric cultures, and Native Americans. This office has developed many of the educational materials that are used for TAAM activities. For more information:

phone (512) 463-6090; fax (512) 463-2530

#### **History Programs Division**

Contact this division of the Texas Historical Commission for information on historical markers, local history, and museums.

phone (512) 463-5853

#### Heritage Tourism Program

Contact this program for information on South Texas History traveling trunks and curriculum guide, heritage tourism trails, and other tourism information. phone (512) 463-6100

#### **Texas Archeological Society**

The Texas Archeological Society is a statewide organization with membership available to all persons interested in archeology. The society initiated the Texas Archeology Awareness program in 1989 and, as well as being a sponsor of the annual observance, plays a major role on the TAAM coordinating committee.

In addition to a yearly bulletin of archeological studies, a newsletter, an annual meeting, and sponsorship of TAAM, the society offers an annual summer field school with participation at all levels of interest and ability.

For additional information on membership fees and programs contact the society:

Texas Archeological Society c/o Center for Archaeological Research University of Texas at San Antonio 6900 N. Loop, 1604 West San Antonio, TX 78249-0658. Internet: www.txarch.org

# American Association for State and Local History

This association is an invaluable source of publications relating to all aspects of historical preservation and museum work. Address: 172 Second Ave., Suite 102, Nashville, TN 37201.

#### Institute of Texan Cultures

Dedicated to the study and understanding of the diverse ethnic and cultural heritage of Texas, the institute issues catalogs that provide overviews of its programs, publications, audiovisuals, traveling exhibits, and services. Traveling exhibits may be rented for a minimum of one month, and the borrower is charged a rental fee and round-trip freight costs. Contact the institute for copies of its current catalog or additional information. Address: 801 S. Bowie St., San Antonio TX 78205.

#### **National Trust for Historic Preservation**

The National Trust's Heritage Education Program is especially recommended for teachers. Write for free descriptive brochure: NTHP Heritage Education Center, Old School, P.O. Box 202, Waterford, VA 22190.

#### Society for American Archaeology

The Society for American Archaeology (SAA) is an international organization dedicated to the research, interpretation, and protection of the archeological heritage of the Americas.

Since its inception in 1934, SAA has endeavored to stimulate interest and research in American archeology; advocate and aid in the conservation of archeological resources; encourage public access to and appreciation of archeology; oppose all looting of sites and the purchase and sale of looted archeological materials; and serve as a bond among those interested in the archeology of the Americas.

The SAA maintains listings of archeological societies in most states. In addition, the society provides assistance in many areas, such as public awareness and education (sample curriculum guides are available free to the public). Address:

Society for American Archaeology Railway Express Building 900 Second Street, NE, Suite 12 Washington, DC 20002-3557

phone: (202) 789-8200 fax: (202) 789-0284

e-mail: headquarters@saa.org

#### Fieldwork Opportunities

#### Fieldwork in Texas

Texas Archeological Society Field School. During the month of June, the Texas Archeological Society offers an annual 8-day field school, open to all members regardless of age or experience. The projects are directed by experienced professional and avocational archeologists with training available for persons with any level of skill and experience, from novices to old hands. Activities include excavation or survey, lab work, afternoon workshops, and evening lectures. Contact: Texas Archeological Society, CAR-UT at San Antonio, 6900 N. Loop, 1604 West, San Antonio, TX 78249-0658. Phone (210) 458-4393 (Tues. and Thurs.)

**Southern Texas Archaeological Association Field School**. The STAA offers a 9-day field school during the month of September. Working under the direction of a professional archeologist, participants can experience archeological survey, excavation, and/or lab work. Contact: Southern Texas Archaeological Association Field School, P.O. Box 791032, San Antonio, TX 78279.

Local Archeological Societies. Opportunities to assist in an archeological excavation, survey, or lab work in your region are often available through local archeological societies. For a list of the local archeological societies in Texas contact the Archeology Division, Texas Historical Commission, P.O. Box 12276, Austin, TX 78711.

#### Fieldwork around the World

Crow Canyon Archaeological Center. Offers a variety of archeological programs in which people can participate with professional archeologists in scientific research. *See also* Crow Canyon Teacher's Workshop. Contact: Crow Canyon Archaeological Center, 23390 County Road K, Cortez, CO 81321.

Foundation for Field Research (Earthwatch). For a tax-deductible contribution, volunteers are welcome to work with scientists on archeological and natural science projects around the world. Contact: Foundation for Field Research, P.O. Box 2010, Alpine, CA 92001.

Passport in Time Program. Provides opportunities for individuals and families to work with professional archeologists and historians on National Forests across the country. Typical projects include archeological survey or excavation, historic structure rehabilitation, rock-art documentation, and oral histories. There is no registration fee or cost for participation. The *PIT Traveler*, a newsletter announcing the current season's opportunities, is published twice a year in March and September. Contact: Passport in Time Clearinghouse, P.O. Box 31315, Tucson, AZ 85751-1315. (520) 722-2716, (800) 281-9176; fax (520) 298-7044.

# University Research Expeditions Program. Participants are invited to join a University of California research team for archeological and anthropological projects around the world. No previous experience is necessary. Contact: University Research Expeditions Program, University of California, Berkeley, CA 94720-7050. Phone (510) 642-6586 (1 to 5 p.m.); fax (510) 642-6791; e-mail: urep@uclink.berkeley.edu

#### For more information:

Each year, *Archaeology* magazine publishes a travel guide to ongoing archeological excavations around the world. Sites listed welcome visitors or accept volunteers. The March/April issue contains the "Travel Guide to the Old World," the May/June issue contains the "New World Travel Guide," and the July/August issue publishes an "Annual Cruise Directory." Subscriptions to *Archaeology* are \$20.00 per year. Contact: *Archaeology*, Subscription Service, P.O. Box 420425, Palm Coast, FL 32142-9808.

The Archaeological Institute of America publishes an annual guide entitled *Archaeological Fieldwork Opportunities Bulletin*, a comprehensive guide to excavations, field schools, and special programs with opening for volunteers, students, and staff throughout the world. Each entry includes esseential information about the site, age requirements, application deadlines, costs, and contacts for further information. Price (as of 1968) is \$12.00. For further information contact the AIA Publications Manager at (617) 353-8708, or write: Archaeological Institute of America, Boston University, 656 Beacon St., Boston, MA 02215-2010. Fax (617) 353-6550; Internet aia@bu.edu.